

TABLE 1
EARTHWORK BALANCE

Item	Quantity (cy)
1. Excavation ¹	13,500,000
2. Berms	200,000
3. Liner	
a. Clay Liner	1,813,387
b. Operations Layer	1,813,387
Subtotal	3,626,773
4. Final Cover Construction	
a. Foundation Layer	906,693
b. Vegetative Soil Cover	1,813,387
Subtotal	2,720,080
5. Soil Available For Daily Cover	6,953,147
6. Landfill Volumes ²	
a. Gross Volume	111,100,000
b. Net Volume	103,846,453
c. Daily Soil Cover Volume at 14:1 ³	6,923,097

Notes

1. Includes an average expansion factor of 10%.
2. Gross Volume from top of cover to bottom of liner
Net Volume = Gross Volume minus cover and liner volume (include 900,000 cy for LCRS)
3. Daily Soil Cover Volume of 14:1 requires extensive use of ADC materials.